

REMARKS

After entry of this amendment, claims 1-19, 21-35, and 38-45 are pending. The present Office Action objected to claim 25 and rejected claims 1-19, 21-36, and 38-45 under 35 U.S.C. § 101. Applicant respectfully traverses the rejection and requests reconsideration.

Section 101 Rejection

Claims 1-19, 21-35, and 38-45 were rejected as raising a question as to whether the claims are directed to an abstract idea that is not tied to a technological art which would lead to a useful, tangible result. Specifically, the Office Action asserts that neither incorporation into a boot sequence nor access by a boot sequence during execution is a useful, concrete and tangible result. Applicant previously noted that claims 1-19, 21-35, and 38-45 are tied to a technological art (electronic systems containing integrated circuits) and particularly relate to the useful, tangible result of initializing integrated circuits in such systems, so that such systems can operate properly. A properly initialized integrated circuit is useful, concrete, and tangible.

To further clarify the result, Applicant has amended independent claims 1, 21, and 35 slightly. Since the claims have merely been clarified to further highlight their statutory nature, Applicant respectfully requests entry of the amendments and issuance of a notice of allowance in the present application.

For example, claim 1 recites "the boot code sequence, when executed, initializes the one or more registers of the integrated circuit responsive to the content of the one or more files on". Claim 21 includes similar recitations. Claim 35 recites "executing the boot code sequence to initialize the one or more registers of the integrated circuit responsive to the content of the one or more files". Accordingly, Applicant respectfully submits that the pending claims are statutory.

Claim Objection

The Office Action objected to claim 25, stating that "the first instructions" should

be "the first one or more instructions" to match the previous recitation. Applicant has amended claim 25 accordingly. Applicant has amended claims 23, 29, and 30 in a similar fashion.

CONCLUSION

Applicant submits that the application is in condition for allowance, and an early notice to that effect is requested.

If any extensions of time (under 37 C.F.R. § 1.136) are necessary to prevent the above referenced application(s) from becoming abandoned, Applicant(s) hereby petition for such extensions. If any fees are due, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert, & Goetzel, P.C. Deposit Account No. 501505/5500-95300/LJM.

Also enclosed herewith are the following items:

- ☐ Return Receipt Postcard
- ☐ Petition for Extension of Time
- ☐ Request for Approval of Drawing Changes
- ☐ Notice of Change of Address
- ☐ Please debit the above deposit account in the amount of \$ for fees ().
- ☐ Other:

Respectfully submitted,

/Lawrence J. Merkel/
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AGENT FOR APPLICANT(S)

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